

Patents

RECEIVED
CENTRAL FAX CENTER
FEB 23 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Bertram et al.)	Art Unit: 3629
)	
Serial No. 09/708,890)	Examiner: J. Ouellette
)	
Filed: November 8, 2000)	
)	
For: Method and System for Providing)	
Dynamic and Real-Time Air Travel)	
Information)	

**THIRD SUPPLEMENTAL DECLARATION OF PRIOR INVENTION
PURSUANT TO 37 C.F.R. § 1.131**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We, being duly warned, hereby declare and say:

1. We, Jeffrey Mark Bertram and Albert Edward Houck, III, are named as joint inventors in the above-identified application.
2. The present application has been assigned to the current and sole assignee, Delta Air Lines, Inc. ("Delta"), as evidenced by Reel 011316 and Frame 0146 of the recordation records at the U.S. Patent and Trademark Office.
3. We, Jeffrey Mark Bertram and Albert Edward Houck, III, (collectively "the inventors") were employed by Delta at the time of the filing of the present application.

Serial No. 09/708,890

4. Jeffrey Mark Bertram was a manager for customer service programs at Delta at the time of filing the present application.

5. Albert Edward Houck, III was a manager at Delta Technology, a subsidiary of Delta, at the time of filing the present application.

6. We, Jeffrey Mark Bertram and Albert Edward Houck, III, were hired by Delta and Delta Technology to, among other duties, create the invention described and claimed in the present application. The technology disclosed in the present application is generally referred to at Delta as the Gate Information Display System (GIDS).

7. We, Jeffrey Mark Bertram and Albert Edward Houck, III, conceived and diligently reduced to practice the invention defined by the claims of the present application in the United States prior to December 8, 1999.

8. The GIDS was launched in connection with a pilot program in late November 1999 at the Jacksonville airport. The GIDS launched in Jacksonville in November 1999 operated by displaying passenger-specific information to passengers in connection with boarding. The GIDS display screens displayed the passenger-specific information prior to boarding without requiring an interaction with the passenger.

9. Exhibit A attached to this supplemental declaration is evidence showing that we, Jeffrey Mark Bertram and Albert Edward Houck, III, conceived the invention recited in the claims of the present application and reduced the invention to practice prior to December 8, 1999.

10. Exhibit A is a copy of a Customer Guide describing the launch of the GIDS in Jacksonville in late November 1999. The Customer Guide shows examples of display screens displaying passenger-specific information such as standby and upgrade information.

Serial No. 09/708,890

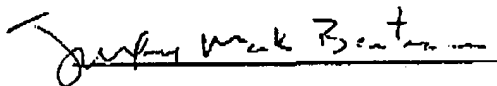
11. Each inventor further declares:

All statements made herein of my own knowledge are true, and that all statements made on the information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements and the like so made may jeopardize the validity of this declaration, the subject application or any patent issuing thereon.

EXECUTION PAGE FOR JEFFREY MARK BERTRAM ONLY

EXECUTION FOR ALBERT EDWARD HOUCK, III ON NEXT PAGE

Respectfully submitted,



Jeffrey Mark Bertram

Feb. 14, 2005

Date

FEB-23-05 10:02 FROM:

TO: 404 572 5145

PAGE: 002

Serial No. 09/708,890

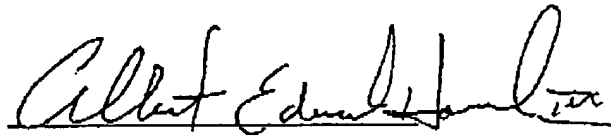
12. Each inventor further declares:

All statements made herein of my own knowledge are true, and that all statements made on the information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements and the like so made may jeopardize the validity of this declaration, the subject application or any patent issuing thereon.

EXECUTION FOR JEFFREY MARK BERTRAM
(SEE PREVIOUS PAGE)

EXECUTION FOR ALBERT EDWARD HOUCK, III ONLY (BELOW)

Respectfully submitted,



Albert Edward Houck, III

2/23/05

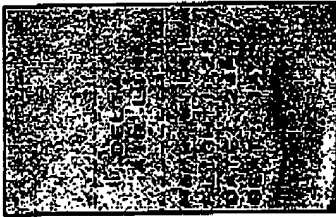
Date

K&S Docket: 16600.105005

EXHIBIT A

Enhanced Standby Boarding in Jacksonville

Customer Guide



Boarding Receipt

If you have any questions about the process, please ask the gate agent.




BEST AVAILABLE COPY

THE STANDBY PROCESS

If you are standing by for a different flight or an upgrade we will use the screen to notify you when to see the agent at the boarding door.

To protect the privacy of our customers, only the first 3 letters of the last name and the first initial of the first name will be displayed on the screen. For example, Mark William would appear as MW / M.

 Cleared Standbys Seats are now available for the following customers:	
Gate T03 FL 1200 835a Newark, NJ	3BA1/J BLA/P DUN/M MCC/M
Gate T03 FL 1200 940a Newark, NJ	3BA1/J BLA/P DUN/M MCC/M

Cleared Standby Screen

Once your name appears on the *Cleared Standbys* or *Cleared Upgrades* screen, proceed to the agent positioned at the gate reader next to the boarding door. Present your old boarding card and you will be given a boarding receipt with your new seat assignment.

You are now ready to board!

NEW IDEAS

Delta is always looking for new ways to make your airport experience more pleasant. We are currently testing a different way of boarding standby customers in Jacksonville and have developed this brochure to introduce it to you.

WHAT IS IT?

Delta has recently developed an innovative Gate Information Display System to provide important, up-to-the-minute flight information in the gate area.

Large flat screens installed at each gate in Jacksonville continuously display useful information concerning your flight including meal service, flight time, boarding times and weather conditions at the destination city. These screens are also used during the boarding process to alert you when it is time to board.

Gate T6
 Delta
 Flight 789
 Depart: 4:25p
 Arrive: 6:00p
 Destination: Miami, FL

Weather
 Current conditions in Miami, FL
 Temp: 60°
 Hum: 55°
 Wind: 5°
 Clouds: 65°

Screen With Weather and Flight Information

Screen With Weather and Flight Information

We are now using these screens to display standby lists and names of customers who have been cleared from the standby and upgrade lists.

THE STANDBY AND UPGRADE LISTS

(Note: Due to our testing schedule, this feature may not be available for your flight.)

Our customers have told us that they want to see as much information about their flight as possible, including standby lists. You will see two separate list screens at the gate. The Upgrade list displays the names of customers desiring to upgrade to first class. The Standby list displays the names of customers confirmed on another flight desiring a seat on this flight.

To protect your privacy, only the first 3 letters of your last name and the first initial of your first name will be displayed on the screen. For example, Mark William would appear as MWI / M.

Gate T03
 Delta
 Flight 1200
 Depart: 9:00a
 Arrive: 11:00a
 Destination: New York-LGA

Upgrade List
 List ordered by priority

1	2	3	4	5	6	7
LOD/C	STL/J	GOL/S	SOL/P	HOU/B	MAR/S	

Standby List
 List ordered by priority

1	2	3	4	5	6	7
BRW/N	16	SMI/A	24	ABR/T	25	PER/N
CRE/W	18	DER/B	26	SAN/A	27	JAB/J
WHE/I	19	WES/C	28	VER/V	29	STE/C
SHO/C	20	YER/V	30	TRO/R	31	SHO/C
BRU/B	21	TRU/R	32	JAN/R	33	SHI/B
NAV/S	22	DEA/D	34	FAI/A		

Seat Summary
 Checked In: 94
 Boarded: 2
 Seats Available: 0

Many factors determine a customer's place on the standby and upgrade lists. Platinum, Gold and Silver SkyMiles members are given special consideration due to their Medallion status. The type of ticket a customer is holding and situational factors (such as earlier flight delays or cancellations) may also determine where a person appears on the standby list.

Please keep in mind that a customer's place on the standby or upgrade list may change because of these factors.

Gate T03
 Delta
 Flight 1200
 Depart: 9:00a
 Arrive: 11:00a
 Destination: New York-LGA

Standby List
 List ordered by priority

1	2	3	4	5	6	7
BRW/N	16	SMI/A	24	ABR/T	25	PER/N
CRE/W	18	DER/B	26	SAN/A	27	JAB/J
WHE/I	19	WES/C	28	VER/V	29	STE/C
SHO/C	20	YER/V	30	TRO/R	31	SHO/C
BRU/B	21	TRU/R	32	JAN/R	33	SHI/B
NAV/S	22	DEA/D	34	FAI/A		

Seat Summary
 Checked In: 94
 Boarded: 2
 Seats Available: 0

THE SEAT SUMMARY

The seat summary is shown directly below the standby / upgrade information. It indicates the number of checked-in customers and seats still reserved for the flight. This information is useful in ascertaining your chances for being cleared for a seat on the flight or an upgrade.

Please note that while the information displayed in the summary is accurate, there may be other factors that will determine the final outcome of your standby situation. Please remain in the gate area until advised by either an agent or the screen to do otherwise.



BEST AVAILABLE COPY